Message Text

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APPROVED BY OES/SCI/BMP:MSBEAUBIEN
R.R. ROULIEN
NEA/INS:BBBROWN
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R 032127Z MAR 75 FM SECSTATE WASHDC TO AMEMBASSY NEW DELHI

UNCLAS STATE 047193

E.O. 11652: NA

TAGS: TPHY OSCI TGEN IN

SUBJ: NSF/SFCP. TRAVEL OF DR. ROBERT MARSHALL AND DR. C.E. RYAN, CAMBRIDGE RESEARCH LABORATORIES, TO INDIA UNDER NSF GRANT GF-39112.

REF: NEW DELHI 1472

- 1. CAMBRIDGE LABORATORIES IS USAF FACILITY AT HANSCOM AFB, MASACHUSETTS. DR. P. KRISHNA WORKED THERE 1969-71, VISITED SUMMER 1974, HAS HISTORY CLOSE COLLABORATION WITH DR. R.C. MARSHALL(THE COOPERATING U.S. SCIENTIST OF RECORD) AND WITH DR. CHARLES E. RYAN SR. SCIENTIST, SOLID STATE SCIENCES LABORATORY, WITH WHOM KRISHNA HAS PUBLISHED.
- 2. THE PROPOSAL FOR THE SUBJECT NSF GRANT WAS FIRST SUBMITTED THROUGH UGC AND GOI VIA EMB TO EOAR FOR REVIEW. IT WAS TURNED DOWN FOR ADMINI

STRATIVE REASONS BY EOAR EARLY 1972 AND LATER TAKEN OVER BY NSF.

3. THE PROJECT SUPPLEMENTS THE WORK AT CAMBRIDGE RESEARCH LABORATORIES ON CRYSTAL GROWTH AND CHARACTERIZATION OF ELECTRONIC MATERIALS. UNCLASSIFIED

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ON CRYSTAL GROWTH AND CHARACTERIZATION OF ELECTRONIC MATERIALS.

4. ROBERT C. MARSHALL BORN AUGUST 8, 1924, GRADUATED FROM CLARKSON COLLEGE OF TECHNOLOGY, POTSDAM, NY IN 1949. HE IS A CIVILIAN RESEARCH PHYSICIST SINCE 1960 IN THE SOLID STATE SCIENCES LABORATORY, AIR FORCE

CAMBRIDGE RESEARCH LABORATORIES, BEDORD, MA. HE HAS PUBLISHED OVER 30 PUBLICATIONS ON SEMICONDUCTORS PARTICULARILY SILICON CARBIDE AND CONTRIBUTED PAPERS AT INTERNATIONAL MEETINGS. HE HAS PUBLISHED WITH KRISHNA.

5. NSF BELIEVES THIS PROJECT FOSTERS DESIRABLE COOPERATION BETWEEN TWO

EXCELLENT INSTITUTIONS. OTHER NSF SPONSORED PROJECTS WITH NONACADEMIC COOPERATING U.S. SCIENTIST INVOLVE ONLY BELL LABS, SYSTEMS CONTROL INC., AND SMITHSONIAN.

6. DR. MARSHALL'S ONLY INDIA VISIT IS VARANASI.

7. REQUEST EMBASSY CLEAR BOTH VISITS WITH GOI AND INFORM NSF. KISSINGER

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Message Attributes

Automatic Decaptioning: X Capture Date: 01 JAN 1994 Channel Indicators: n/a

Current Classification: UNCLASSIFIED Concepts: SCIENTIFIC VISITS

Control Number: n/a Copy: SINGLE Draft Date: 03 MAR 1975 Decaption Date: 01 JAN 1960 Decaption Note: Disposition Action: n/a

Disposition Approved on Date: Disposition Authority: n/a Disposition Case Number: n/a Disposition Comment:
Disposition Date: 01 JAN 1960

Disposition Event: Disposition History: n/a Disposition Reason: **Disposition Remarks:**

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Locator: TEXT ON-LINE, ON MICROFILM Office: ORIGIN NSF Original Classification: UNCLASSIFIED Original Handling Restrictions: n/a Original Previous Classification: n/a Original Previous Handling Restrictions: n/a

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Previous Classification: n/a Previous Handling Restrictions: n/a Reference: 75 NEW DELHI 1472 Review Action: RELEASED, APPROVED

Review Authority: woolflhd Review Comment: n/a Review Content Flags: Review Date: 22 SEP 2003

Review Event:

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Secure: OPEN Status: NATIVE

Subject: NSF/SFCP. TRAVEL OF DR. ROBERT MARSHALL AND DR. C.E. RYAN, CAMBRIDGE RESEARCH LABORATORIES, TO INDIA UNDER

NSF GRANT GF-39112.

TAGS: TPHY, OSCI, TGEN, IN, (RYAN, C E), (MARSHALL, ROBERT)

To: NEW DELHI

Type: TE
Markings: Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 05 JUL 2006